## MAT-8186US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takumi Naruse; Kenichi Kozaki;

: Art Unit:

Kazuhiro Eguchi; Katsumi Sasaki

**PATENT** 

Serial No.:

To be assigned

: Examiner:

Filed:

Herewith

FOR:

CIRCUIT COMPONENT

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

SIR: Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Japanese reference JP 11-17309 is not in the English language, but an English translation thereof is attached to the copy of the reference submitted herewith. This information disclosure statement is being filed with the above-referenced application. No Fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,513

Attorney for Applicants

Encls.: PTO Form 1449,

Copy of (1) Reference

Dated: October 3, 2001

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

**EXPRESS MAIL** Mailing Label Number: US 741592854 US Date of Deposit: October 3, 2001

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kathleen Libby

#### FORM PTO-1449



Sheet 1 of

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Information Disclosure
Statement by Applicant

(Use several sheets if necessary)

ATTY. DOCKET NO. SERIAL NO

MAT-8186US To be assigned APPLICANT

Takumi Naruse; Kenichi Kozaki; Kazuhiro Eguchi; Katsunt Sasaki

FILING DATE G

GROUP

## **U.S. PATENT DOCUMENTS**

Herewith

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

#### FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
	JP 11-17309	01/22/99	Japan (with English abstract)			
			•			

### **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USPTO Form 1449 [R&P]

10/03/01